

Please type a plus sign (+) inside this box → +

PTO/SB/81 (02-01)

Approved for use through 10/31/2002. OMB 0651-0035  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**POWER OF ATTORNEY OR  
AUTHORIZATION OF AGENT**

MAR 14 2002

<b>Application Number</b>	09/919,574
<b>Filing Date</b>	July 30, 2001
<b>First Named Inventor</b>	Alberto Ginesi
<b>Title</b>	APPARATUS AND METHOD OF LOOP AND RATE DEPENDENT POWER CUTBACK
<b>Group Art Unit</b>	To be assigned
<b>Examiner Name</b>	Unassigned
<b>Attorney Docket Number</b>	20510-001900US

I hereby appoint:

☒ Practitioners at Customer Number

20350

OR

☒ Practitioner(s) named below:

Place Customer  
Number Bar Code  
Label here

Name	Registration Number
Kenneth R. Allen	27,301
David N. Slone	28,572
Charles L. Hamilton	42,624
Richard T. Ogawa	37,692

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please change the correspondence address for the above-identified application to:

☐ The above-mentioned Customer Number.

OR

☒ Practitioners at Customer Number

20350

RECEIVED  
MAR 21 2002  
Technology Center 2500

☒ Firm or  
Individual Name Kenneth R. Allen

Address

Address

City

State

ZIP

Country

Telephone

Fax

I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.

Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

**SIGNATURE of Applicant or Assignee of Record**

Name

Andy Weirich

Signature

A. Weirich

Date

24 Oct 2001

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

☐ \*Total of 1 forms are submitted.

**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Alberto Ginesi et al.COPY OF PAPERS  
ORIGINALLY FILEDApplication No./Patent No.: 09/919,574Filed/Issue Date: July 30, 2001Entitled: APPARATUS AND METHOD OF LOOP AND RATE DEPENDENT POWER CUTBACKCatena Networks, Inc., a Delaware Corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of an undivided part interest

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To : \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

2. From: \_\_\_\_\_ To : \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

3. From: \_\_\_\_\_ To : \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☒ Copies of assignments or other documents in the chain of title are attached.

**[NOTE:** A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.8]

The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.

18 Oct 2001  
Date

A. Weirich  
Signature

Andreas Weirich

Typed or printed name

Vice President, Systems Architecture

Title

RECEIVED  
MAR 21 2002  
Technology Center 2500

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PATENT ASSIGNMENT

Catena Networks Canada, Inc. (a Canadian corporation), ("Assignor") a wholly owned subsidiary of Catena Networks, Inc. (a Delaware corporation), is the record owner of:

Priority:	Canadian Patent Application No. 2,314,713, and
Priority:	Canadian Patent Application No. 2,314,665,
Corresponding to	
U.S. Patent Application No.:	09/919,574 Filed: July 30, 2001
PCT Application No.	01/23893 Filed: July 30, 2001

WHEREAS, Catena Networks, Inc., (a Delaware corporation), ("Assignee"), located at 303 Twin Dolphin Drive, Suite 600, Redwood Shores, California 94065 wishes to purchase all Assignor's right, title and interest to and under the above patent applications.

Therefore, for good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has assigned, and by these presents does assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on any patent application claiming priority from the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignor had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Date: 18 Oct 2001



Andreas Weirich

Vice President Systems Architecture

PROVINCE OF Ontario )

ss.

COUNTY OF )

On October 24 2001, before me, ANDREAS WEIRICH,

Notary Public, personally appeared Andreas Weirich, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.



NOTARY PUBLIC

My Commission Expires: \_\_\_\_\_  
PA 3125004 v1